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From: Ronald O. Neerings
Texas Instruments Incorporated
Facsimile: 972-917-4418
Phone: 972-917-5299

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JUL 18 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of Gatherer et al.

Docket Number: TI-31639

Serial Number: 10/044,888

Confirmation No.: 1223

Art Unit: 2631

Filed: 01/11/2002

Examiner: Talapatra, Anika F.

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Stephen L. Levine

July 18, 2005
Date

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Texas Instruments Incorporated
PO Box 655474, M/S 3999
Dallas, TX 75074

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Gatherer et al. (TI-31639)

Conf. No. 1223

Serial No. 10/044,888

Group Art Unit: 2631

Filed: January 11, 2002

Examiner: Talapatra, Anika F.

For: Ordered Decoding In Wireless Communications That Utilize Turbo Coding and Transmit Diversity

AMENDMENT

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

This paper, and a Petition for an Extension Of Time for one (1) month, are presented in response to the Office Action mailed on March 16, 2005. It is submitted that these papers are fully responsive to that Office Action. Reconsideration and favorable action with respect to this application, based on the following remarks, are respectfully requested.

Amendment to the specification begins on page 2.

Amendment to the claims begins on page 4.

Applicants' remarks begin on page 10.